

August 6, 2012

TO: Members of the MAG Management Committee

FROM: Dean Giles, Air Quality Planning Program Specialist

SUBJECT: PM-10 PAVING UNPAVED ROAD PROJECTS FOR FISCAL YEAR 2015, 2016, AND 2017 CMAQ FUNDING

The Maricopa Association of Governments is soliciting PM-10 Paving Unpaved Road Projects for FY 2015, 2016, and 2017 federal Congestion Mitigation and Air Quality Improvement (CMAQ) funding in the Maricopa County PM-10 Nonattainment Area from member agencies. The paving of dirt roads, alleys, and shoulders is included in the MAG 2012 Five Percent Plan for PM-10. The purpose of the PM-10 Paving Unpaved Road Projects is to reduce particulate emissions.

On August 13, 2012 a workshop is scheduled on the application form. In addition, two open working groups are also scheduled. The project application form and other materials (attached) and details about the application workshop and open application working group meetings are available at <http://www.azmag.gov/>. Signed project applications for PM-10 Paving Unpaved Road Projects for FY 2015, 2016, and 2017 CMAQ funding are due to MAG by 10:00 a.m., on September 19, 2012. Late applications will not be accepted.

President Obama signed a new Surface Transportation Authorization Act; Moving Ahead for Progress in the 21st Century (MAP-21) on July 6, 2012. With the enactment of this authorization beginning on October 1, 2012, the funding levels for the PM-10 Paving Unpaved Road Projects will change. To date, it is estimated that there will be approximately \$4,500,000 for Paving Unpaved Road Projects each year. A minimum local cash match of 5.7 percent on the CMAQ eligible portion of the project is required. It is expected that MAG will have final funding levels later this year, and announcements will be distributed at the earliest date possible.

Federally-funded Paving Unpaved Road Projects will follow the Arizona Department of Transportation (ADOT) Local Government Project Development Process. Information on the Project Development Process may be obtained by contacting John Dickson, ADOT, at (602) 712-8683, or from the MAG website.

In accordance with federal CMAQ guidance, MAG staff will estimate the emissions reduction for each paving project and cost-effectiveness based on the amount of CMAQ funding requested. Methods contained in the MAG Methodologies for Evaluating Congestion Mitigation and Air Quality Improvement Projects, September 30, 2011, will be used to calculate the emissions reduction and cost-effectiveness. The cost-effectiveness and PM-10 emission reduction for each paving project will be used to rank order the PM-10 Paving Unpaved Road Projects for CMAQ funding.

The MAG Street Committee will initially review the project applications for data completeness in October 2012. The Paving Unpaved Road Project applications will be presented and reviewed at the MAG Street Committee and any additional data requested at the first Street Committee meeting will be provided at a second Street Committee meeting tentatively scheduled for November 2012.

The MAG Air Quality Technical Advisory Committee may make a recommendation on a ranking of the proposed PM-10 Paving Unpaved Road Projects on November 27, 2012. The MAG Transportation Review Committee may consider the PM-10 Paving Unpaved Road Projects in January 2013. The recommendations may be considered by the MAG Management Committee, the Transportation Policy Committee, and the MAG Regional Council in February 2013.

If there are questions regarding the application or process, please contact Teri Kennedy or me at (602) 254-6300.

Attachments

cc: Public Works Directors  
Intergovernmental Representatives